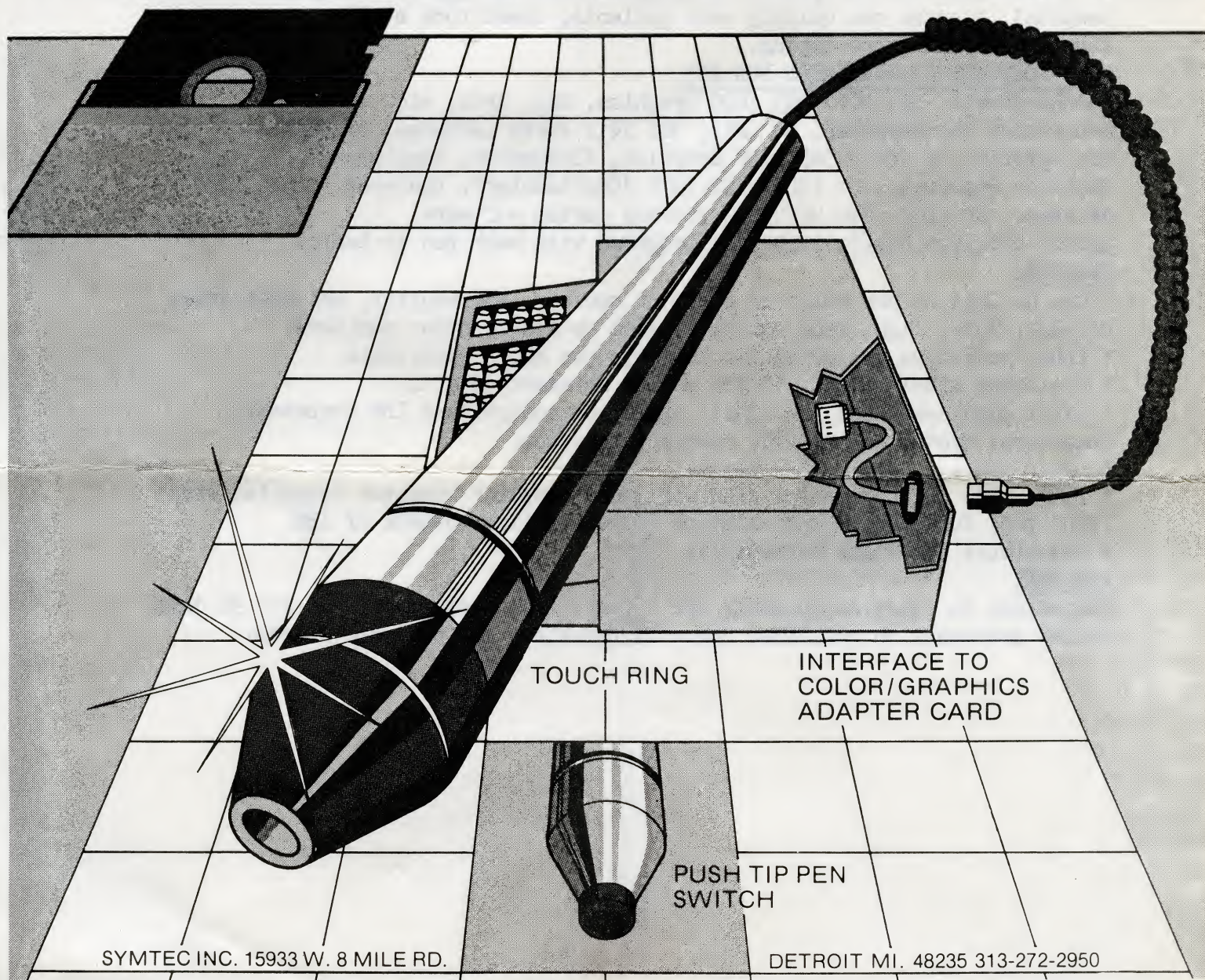




PROFESSIONAL LIGHT PEN FOR YOUR IBM PERSONAL COMPUTER



SYMTEC LIGHT PEN FOR
THE IBM PERSONAL COMPUTER

WHAT IS A LIGHT PEN?

Like a joystick, game paddle, or digitizer tablet, the light pen is an INPUT device. It sees light from the television screen and sends information to the computer via an electric pulse. The timing of the light pen and the raster scan are compared to obtain the exact X and Y location of where the pen is pointed at the screen. The resulting X,Y coordinates can be seen by printing out the values of the memory locations where the computer stores these values.

WHAT IS IT USED FOR?

Fast, direct interaction with the computer to create pictures, position and choose from a menu, check off computer lists, move objects, make music, etc. It allows the user to operate the computer and not type on a keyboard. In a hospital, a nurse can quickly move patients, check room status, etc. with the light pen rather than typing.

WHAT SOFTWARE IS AVAILABLE FOR IT?

Duncan-Atwell, NJ (201) 355 1690 Graphics, Eng, Arch, etc.
Laboratory Microsystems, Ca (213) 306 7412 Forth language, "PC Gen"
Micrografix, Tx (214) 343 4338 Graphics, flowcharts, templates.
Decision Resources, Ct (203) 222 1974 "Chartmaster", business.
GW Assoc, Ca (408) 748 9220 Can provide custom software
Symtec provides simple light pen programs with each pen in Basic.

FEATURES

- * Can be used on any color or BW TV or monitor, RGB monitor, and most green screens. Note: light pens cannot be used on P39 Phosphor monitors.
- * Touch-sensitive pen switch or Push-tip pen switch available
- * Stainless steel barrel, 10 ft. coiled shielded cord
- * Light pens available for Atari, Apple, Commodore, and IBM compatible computers. Symtec can provide custom interfaces.
- * Basic program listings in manual
- * Plugs into color graphics card via inner computer connector (supplied with light pen) for ease of installation and connecting to back of IBM
- * Adjustable for light sensitivity

WARRANTY

Guaranteed to function properly for 1 year. Free parts and labor for 90 days.
Dealer discounts to qualified computer retailers and software stores.